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### **PCT REQUEST**

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CFO17320WO

| 0       | For receiving Office use only   |  |
|---------|---|--|
| 0-1     | International Application No.   |  |
|         |   |  |
| 0-2     | International Filing Date   | 136.03   |
| 0-3     | Name of receiving Office and "PCT International Application"  | 受領印  |
| 0-4     | Form - PCT/RO/101 PCT Request   |  |
| 0-4-1   | Prepared using  | DOM TROUBLE  |
|         | , and a soming  | PCT-EASY Version 2.92  |
| 0-5     | Petition  | (updated 01.04.2003)   |
|         | The undersigned requests that the present international application be processed according to the Patent Cooperation Treaty |  |
| 0-6     | Receiving Office (specified by the applicant)   | Japan Patent Office (RO/JP)  |
| 0-7     | Applicant's or agent's file reference   | CF017320WO   |
| I       | Title of invention  | ELECTRON-EMITTING DEVICE AND MANUFACTURING METHOD THEREOF  |
| 11      | Applicant   | THE TOTAL OF THE REAL PROPERTY OF THE PROPERTY |
| II-1    | This person is:   | applicant only   |
| II-2    | Applicant for   | all designated States except US  |
| II-4    | Name  | CANON KABUSHIKI KAISHA   |
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| 11-7    | State of residence  | JP   |
| 11-8    | Telephone No.   | 03-3758-2111   |
| 11-9    | Facsimile No.   | 03-3756-0947   |
| III-1   | Applicant and/or inventor   |  |
| III-1-1 | This person is:   | applicant and inventor   |
| III-1-2 | Applicant for   | US only  |
| III-1-4 | Name (LAST, First)  | ICHIKAWA, Takeshi  |
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| III-1-6 | State of nationality  | JP   |
| III-1-7 | State of residence  | JP   |

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| III-2   | Applicant and/or inventor  |  |
|---------|--|--|
| III-2-1 | This person is:  | applicant and inventor   |
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|         | ·  | Japan  |
| 111-2-6 | State of nationality   | JP   |
| 111-2-7 | State of residence   | JP   |
| 111-3   | Applicant and/or inventor  |  |
| III-3-1 | This person is:  | applicant and inventor   |
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| III-3-6 | State of nationality   | JP   |
| 111-3-7 | State of residence   | JP   |
| IV-1    | Agent or common representative; or address for correspondence      |  |
|         | The person identified below is hereby/has been appointed to act on | agent  |
|         | behalf of the applicant(s) before the                              |  |
| IV-1-1  | competent International Authorities as:<br>Name (LAST, First)      | 077777   |
| IV-1-2  | Address:   | OKABE, Masao   |
|         | , 100,000  | No. 602, Fuji Bldg.  |
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| IV-1-3  | Telephone No.  | Japan<br>03-3213-1561  |
| IV-1-4  | Facsimile No.  | 03-3214-0929   |
| IV-2    | Additional agent(s)  |  |
|         |  | additional agent(s) with same address as first named agent                   |
| IV-2-1  | Name(s)  | _  |
|         |  | KATO, Nobuaki; UBUKATA, Kazuo; USUI,<br>Shinichi; FUJINO, Ikuo; OCHI, Takao; |
|         |  | MOTOMIYA, Teruhisa; TAKANASHI,   |
|         |  | Norimichi; ASAHI, Nobumitsu; TAKAHASHI,                                      |
|         |  | Selichiro; YOSHIZAWA, Hiroshi; MATSUI,                                       |
|         |  | Takao  |
|         |  |  |

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| V      | Designation of States   |   |
|--------|---|---|
| V-1    | Regional Patent (other kinds of protection or treatment, if any, are specified between parentheses after the designation(s) concerned)  | AP: GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW and any other State which is a Contracting State of the Harare Protocol and of the PCT  BA: AM AZ BY KG KZ MD RU TJ TM and any other State which is a Contracting State of the Eurasian Patent Convention and of the PCT  EP: AT BE BG CH&LI CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PT RO SE SI SK TR and any other State which is a Contracting State of the European Patent Convention and of the PCT  OA: BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG and any other State which is a member State of OAPI and a Contracting State of the PCT |
| V-2    | National Patent<br>(other kinds of protection or treatment,<br>if any, are specified between<br>parentheses after the designation(s)<br>concerned)  | AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH&LI CN CO CR CU CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NI NO NZ OM PH PL PT RO RU SC SD SE SG SK SL TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW  |
| V-5    | Precautionary Designation Statement In addition to the designations made under items V-1, V-2 and V-3, the applicant also makes under Rule 4.9(b) all designations which would be permitted under the PCT except any designation(s) of the State(s) indicated under item V-6 below. The applicant declares that those additional designations are subject to confirmation and that any designation which is not confirmed before the expiration of 15 months from the priority date is to be regarded as withdrawn by the applicant at the expiration of that time limit. |   |
| V-6    | Exclusion(s) from precautionary designations  | NONE  |
| VI-1   | Priority claim of earlier national application  |   |
| VI-1-1 | Filing date   | 13 June 2002 (13.06.2002)   |
| VI-1-2 | Number  | Patent Application No. 2002-172213  |
| VI-1-3 | Country   | JP  |

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| VI-2   | Priority claim of earlier national  |   |                             |  |
|--------|---|---|-----------------------------|--|
| VI-2-1 | application Filing date   | 20 3-41 2002 (20 24                                 | 2002)                       |  |
| VI-2-1 |   | 30 April 2003 (30.04.2003)                          |                             |  |
| – –    | Number  | Patent Application No. 2003-125030                  |                             |  |
| VI-2-3 | Country   | JP  |                             |  |
| VI-3   | Priority document request   |   |                             |  |
|        | The receiving Office is requested to prepare and transmit to the International Bureau a certified copy of the earlier application(s) identified above as item(s): | VI-1, VI-2  |                             |  |
| VII-1  | International Searching Authority<br>Chosen   | Japan Patent Office                                 | (JPO) (ISA/JP)              |  |
| VIII   | Declarations  | Number of declarations                              |                             |  |
| VIII-1 | Declaration as to the identity of the inventor  | -   |                             |  |
| VIII-2 | Declaration as to the applicant's entitlement, as at the international filing date, to apply for and be granted a patent  | -   |                             |  |
| VIII-3 | Declaration as to the applicant's entitlement, as at the international filing date, to claim the priority of the earlier application                              | -   |                             |  |
| VIII-4 | Declaration of inventorship (only for the purposes of the designation of the United States of America)  | _   |                             |  |
| VIII-5 | Declaration as to non-prejudicial disclosures or exceptions to lack of novelty  | -   |                             |  |
| IX     | Check list  | number of sheets                                    | electronic file(s) attached |  |
| IX-1   | Request (including declaration sheets)  | 5   | -                           |  |
| IX-2   | Description   | 78  | -                           |  |
| IX-3   | Claims  | 10  | -                           |  |
| IX-4   | Abstract  | 1   | EZABST00.TXT                |  |
| X-5    | Drawings  | 23  | -                           |  |
| IX-7   | TOTAL   | 117   | 1                           |  |
|        | Accompanying items  | paper document(s) attached                          | electronic file(s) attached |  |
| IX-8   | Fee calculation sheet   | . ✓   | -                           |  |
| IX-9   | Original separate power of attorney   | <b>✓</b>  | -                           |  |
| IX-17  | PCT-EASY diskette   | -   | Diskette                    |  |
| IX-18  | Other (specified):  | Revenue stamps                                      | -                           |  |
| IX-18  | Other (specified):  | Receipt of the fees paid to deposit account of WIPO | -                           |  |
| IX-19  | Figure of the drawings which should accompany the abstract  | 1   |                             |  |
| IX-20  | Language of filing of the international application   | English   |                             |  |

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| X-1    | Signature of applicant, agent or common representative  |          |            |                   |             |             |
|--------|---|----------|------------|-------------------|-------------|-------------|
| X-1-1  | Name (LAST, First)  | KATO,    | Nobuaki    | 等別報<br>日本報<br>日本語 |             |             |
|        | FOR F   | RECEIVIN | G OFFICE U | SE ONLY           |             | -           |
| 10-1   | Date of actual receipt of the purported international application   |          |            |                   |             | <br>        |
| 10-2   | Drawings:   |          |            |                   | <del></del> | <br>        |
| 10-2-1 | Received  |          |            |                   |             |             |
| 10-2-2 | Not received  |          |            |                   |             |             |
| 10-3   | Corrected date of actual receipt due to later but timely received papers or drawings completing the purported international application |          |            |                   |             |             |
| 10-4   | Date of timely receipt of the required corrections under PCT Article 11(2)  |          |            |                   | ·····       | <br>        |
| 10-5   | International Searching Authority   | ISA/JI   |            |                   |             | <del></del> |
| 10-6   | Transmittal of search copy delayed until search fee is paid   |          |            |                   |             |             |

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| 11-1 | Date of receipt of the record copy by |  |
|------|---------------------------------------|--|
|      | the International Bureau              |  |